

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	high near3 acyl near2 gellan near5 gum	US-PGPUB	OR	ON	2007/07/11 10:17
L2	31	(high or low)near3 acyl near2 gellan near5 gum	US-PGPUB	OR	ON	2007/07/11 10:46
L3	2	("5190927").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:00
L4	3	("4326052").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:01
L5	2	I4 and (acyl or acetyl or glyceryl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:30
L6	2	("6375981").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 12:52
L7	1	I6 and (amylose or stabiliz\$2 or dextrin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:38
L8	16873	(dextrin\$4) near2 starch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:38
L9	303751	I8 and capsul\$2 or encapsul\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:39

## EAST Search History

L10	7625	I8 and (capsul\$2 or encapsul\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:39
L11	70	I10 and (gellan and glycerin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:52
L12	4	("4303684").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/11 11:52
L13	1	("4303684").PN.	USPAT	OR	OFF	2007/07/11 11:52
L14	1	I13 and dextrinized	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:10
L15	0	I6 and colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:11
L16	0	I6 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:11
L17	1	("5342626").PN.	USPAT	OR	OFF	2007/07/11 12:53
L18	0	I17 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:13
L19	0	I3 and colloidal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:24

## EAST Search History

L20	7460	colloidal and encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:24
L21	257	colloidal WITH encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:26
L22	23	(colloidal near particle) WITH encapsulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 12:26
S1	24	("4306059" "4326053" "4385123" "4576284" "4591475" "4673438" "4738724" "4869916" "5089307" "5095054" "5112445").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 15:05
S2	11	("4306059" "4326053" "4385123" "4576284" "4591475" "4673438" "4738724" "4869916" "5089307" "5095054" "5112445").pn.	USPAT	OR	ON	2007/07/10 15:08
S3	11	("5190927" "5342626" "5620757" "5756123" "6210709" "6214376" "6340473" "6344346" "6375981" "6475542" "6517865").pn.	USPAT	OR	ON	2007/07/10 15:32
S4	5	("6528088" "6582727" "6635275" "6649188" "5342626").pn.	USPAT	OR	ON	2007/07/10 15:44
S5	1	10/465508	US-PGPUB	OR	ON	2007/07/10 15:56
S6	1	10/791478	US-PGPUB	OR	ON	2007/07/10 15:04
S7	0	("4956193" "6375981" "6528088").pn.	US-PGPUB	OR	ON	2007/07/10 15:57
S8	3	("4956193" "6375981" "6528088").pn.	US-PGPUB; USPAT	OR	ON	2007/07/10 16:06
S9	3	10/122531	US-PGPUB; USPAT	OR	ON	2007/07/10 16:07
S10	3	10/122531	US-PGPUB	OR	ON	2007/07/10 16:08
S11	1	10/362465	US-PGPUB	OR	ON	2007/07/10 16:08
S12	1	10/610306	US-PGPUB	OR	ON	2007/07/10 16:09
S13	1	10/451936	US-PGPUB	OR	ON	2007/07/10 16:10
S14	1	10/721489	US-PGPUB	OR	ON	2007/07/10 16:11
S15	1	10/824689	US-PGPUB	OR	ON	2007/07/10 16:11
S16	1	10/495913	US-PGPUB	OR	ON	2007/07/10 16:11

## EAST Search History

S17	1	11/293763	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 06:54
S18	1	11/433366	US-PGPUB	OR	ON	2007/07/11 06:55
S19	1	10/791540	US-PGPUB	OR	ON	2007/07/11 10:16

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(FILE 'HOME' ENTERED AT 10:18:47 ON 11 JUL 2007)

FILE 'USPATFULL, PCTFULL, BIOSIS, MEDLINE' ENTERED AT 10:19:09 ON 11 JUL 2007

L1 4620 S GELLAN (3A) GUM  
L2 1408 S (HIGH OR LOW) (3A) ACYL  
L3 3358 S (HIGH OR LOW) (3A) (ACYL OR ACETYL)  
L4 147 S L1 AND L3  
L5 106 S (HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM)  
L6 387477 S (HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM) (1  
L7 321265 S L5 AND CAPSUL? OR ENCAPSUL?  
L8 9 S ((HIGH OR LOW) (3A) (ACYL OR ACETYL) (3A) (GELLAN (3A) GUM))

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FILE 'USPATFULL, PCTFULL, BIOSIS, MEDLINE' ENTERED AT 12:16:30 ON 11 JUL  
2007

L50           0 S GELLAN (5A) (STARCH) (5A) (PLASTICIZER OR GLYCERIN OR GLYCERO  
L51       27251 S COLLOID? (2A) PARTICLE?  
L52       504625 S L51 AND COMPOSITION OR FORMULATION  
L53       17615 S L51 AND (COMPOSITION OR FORMULATION)  
L54       36 S L53 AND (GELLAN AND STARCH AND PLASTICIZER)

PLUS Search Results for S/N 10791478, Searched Tue Jul 10 15:56:26 EDT 2007

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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